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Form PTO 1449 JAN 22 2002 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-RD 4806	SERIAL NO. 09/882,274
	APPLICANT: Burgin and Stewart	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE: June 15, 2001	GROUP: 1634 Unknown

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
—	5,766,891	06/16/98	Shuman	435	91.41	12/19/94

FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

u	—	Burgin et al., "A novel suicide substrate for DNA topoisomerases and site-specific recombinases," <u>Nucleic Acids Res.</u> 23:2973-9 (1995)
I	—	Burgin and Nash, "Suicide substrates reveal properties of the homology-dependent steps during integrative recombination of bacteriophage λ," <u>Current Biol.</u> 5:1312-1321 (1995)
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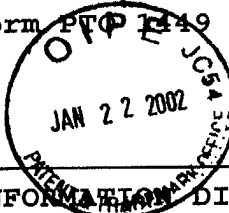
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u	—	Christiansen et al., "The covalent eukaryotic topoisomerase I-DNA intermediate catalyzes pH-dependent hydrolysis and alcoholysis," <u>J Biol. Chem.</u> 269:11367-73 (1994)
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	—	Hamm and Piccirilli, "Synthesis and Characterization of Oligonucleotides Containing 2'-S,3'-O-Cyclic Phosphorothiolate Termini," <u>J. Org. Chem.</u> 64:5700-5704 (1999)
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	—	Mag et al., "Synthesis and selective cleavage of an oligodeoxynucleotide containing a bridged internucleotide 5'-phosphorothioate linkage," <u>Nucleic Acids Res.</u> 19:1437-41 (1991)
	—	Pan et al., "Ligation of synthetic activated DNA substrates by site-specific recombinases and topoisomerase I," <u>J Biol. Chem.</u> 268:3683-9 (1993)
	—	Petersen and Shuman, "DNA strand transfer reactions catalyzed by vaccinia topoisomerase: hydrolysis and glycerololysis of the covalent protein - DNA intermediate," <u>Nucleic Acids Res.</u> 25:2091-97 (1997)
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v	—	Sekiguchi et al., "Kinetic Analysis of DNA and RNA Strand Transfer Reactions Catalyzed by Vaccinia Topoisomerase," <u>J. Biol. Chem.</u> 272:15721-728 (1997)

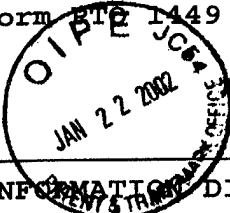
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u	—	Sekiguchi and Shuman, "Site-specific ribonuclease activity of eukaryotic DNA topoisomerase I," <u>Mol. Cell</u> 1:89-97 (1997)
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